FEDERAL COMMUNICATIONS COMMISSION
ENFORCEMENT BUREAU
REGION ONE

Region One Regional Office
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September 19, 2025

BY CERTIFIED MAIL, RETURN RECEIPT REQUESTED,
FIRST CLASS MAIL AND UPS

Andrew Mart
Lightstream Networks LLC
Naperville, Illinois

NOTICE OF UNAUTHORIZED OPERATION

Case No.: EB-FIELDNER-23-00035670

The Federal Communications Commission (FCC or Commission) received a complaint concerning interference to licensees in the amateur radio services operating in the 10-30 MHz band in Napierville, Illinois. On September 3, 2024, an Agent from the Chicago Office of the FCC's Enforcement Bureau (Bureau) conducted an investigation in the area and found a signal centered at 20.8 MHz emanating from antennas on the property located at 5S662 Radcliff Road in Naperville, Illinois (Property). During an Agent's inspection of the Property on September 26, 2024, you admitted that the signal had emanated from a high frequency (HF) transceiver manufactured by Flex Radio Systems and an HF amplifier manufactured by RF Concepts LLC. You also admitted that you were the person operating the equipment generating the signal, claiming authority to do so under the auspices of a bilateral reciprocal operating agreement between the United States and the Commonwealth of the Bahamas—where you purportedly possess an amateur radio license with callsign C6AND.

Because the transmissions from your equipment were centered around 20.8 MHz, they were outside of the two closest authorized amateur bands (17 Meter Band at 18.068-18.168 MHz, and 15 Meter Band at 21.000-21.450 MHz). No amateur radio license—whether issued by the United States or by another country with reciprocal U.S. operating privileges—allows transmissions on frequencies outside the authorized amateur bands, including the transmissions you admitted making.

Radio stations operating on certain frequencies,[1] including 20.8 MHz, must be licensed by the Commission pursuant to section 301 of the Communications Act of 1934, as amended (Act).[2] The only exception to this licensing requirement is for certain transmitters using or operating at a power level or mode of operation that complies with the standards established in part 15 of the Commission's rules.[3]

[1] 47 CFR § 97.301.

[2] 47 U.S.C. § 301.

[3] 47 CFR §§ 15.1, *et seq.*

The Agent found that the station at the Radcliffe Road location was operating at a power level that exceeds the level permitted by part 15.[4] Therefore, this station was operating in violation of section 301.[5]

Operation of radio transmitting equipment on unauthorized frequencies is a violation of section 301 of the Act[6] and may subject the responsible parties to substantial monetary fines, in rem arrest action against the offending radio equipment, and criminal sanctions including imprisonment. Because unauthorized operation creates a danger of interference to important radio communications services and may subject the operator to severe penalties, this letter emphasizes the importance of complying strictly with these legal requirements.[7]

UNAUTHORIZED OPERATION OF THIS RADIO TRANSMITTING DEVICE MUST CEASE IMMEDIATELY AND MUST NOT RESUME.

You have ten (10) days from the date of this notice to respond concerning your operation of this radio transmitting device. Your response should also describe the steps you are taking to ensure that your operation obtains all required authorization(s) before resuming and will not interfere with licensees in the amateur radio services. Your response should be sent to the address in the letterhead and reference the listed case number. Under the Privacy Act of 1974,[8] we are informing you that the Commission's staff will use all relevant material information before it to determine what, if any, enforcement action is required to ensure your compliance with the Act and FCC rules. This will include any information that you disclose in your reply.

You may contact this office if you have any questions.

David C. Dombrowski
Regional Director, Region One
FCC Enforcement Bureau
Federal Communications Commission

cc: Paul Feldman, Esq.
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[4] *See* 47 CFR § 15.209.

[5] 47 U.S.C. § 301.

[6] *Id*.

[7] *See* 47 U.S.C. §§ 401, 501, 503 and 510.

[8] 5 U.S.C. § 552a(e)(3).